2006

Virginia Department of Transportation Daily Traffic Volume Estimates Including Vehicle Classification Estimates

where available

Jurisdiction Report 94

City of Newport News

Prepared By

Virginia Department of Transportation Traffic Engineering Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

Virginia Department of Transportation Traffic Engineering Division Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled "Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes" includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled "Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99".

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people of the VDOT Traffic Engineering Division Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

Publication Notes

Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a "Combined Traffic Estimates for Parallel Roadways on this Route" or "Combined Traffic" identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate "NA" for not available.

VDOT's traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating "NA" for not available. It is the intention of the VDOT Traffic Engineering Division Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate "NA" for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

4Tire: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

2Axle Truck: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

3+Axle Truck: Percentage of the traffic volume made up of single unit trucks with three or more axles.

1Trail Truck: Percentage of the traffic volume made up of units with a single trailer.

2Trail Truck: Percentage of the traffic volume made up of units with more than one trailer.

QC: Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

K Factor: The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

QK: Quality of the K Factor estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- F Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Design Hour Factor (K Factor) of Similar Neighboring Traffic Link
- O Provided by External Source

Dir Factor: The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

AAWDT: Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.

QW: Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source

Year: Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

Route Shield Legend

Route Systems

North 81	Interstate Route	Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.
29	US Route	
7	Virginia State Rou	te
(F241)	Frontage Road (F	precedes frontage route number)
600	Secondary Route	

Special Routes

Bus	Bus - Business Route	
[29]	Bypas - Bypass Route	
	Truck - Truck Route	
ALT	ALT - Alternate Route	
(220)	Wye - Wye Route connector	
~~~		

- P Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.
- The VDOT Maintainenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

					_		Tru	ıck			K		Dir		
Route	Jurisdiction	Length AA	DT QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q۷
~~~	From:		t County Line									_		,	
17 (258) (32) Mercury Blvd	City of Newport News	0.22 30 0	000 G	97%	0%	0%	1%	1%	0%	F	0.106	F	0.568	32000	G
~ ~ ~	To: From:	US 60 Wa	rwick Blvd												
17) (258) (32) Mercury Blvd	City of Newport News		000 G	97%	0%	0%	1%	1%	0%	F	0.085	F	0.626	42000	(
	To:	US 258, SR 14		re											
17 (143) Jefferson Ave	City of Nourport Nour		ercury Blvd 000 G	98%	1%	1%	1%	0%	0%	F	0.083	F	0.571	50000	(
17 143 Jefferson Ave	City of Newport News			96%	170	1%	1%	0%	0%	Г	0.063	Г	0.571	50000	,
~	To- From:		Main St												
17 (143) Jefferson Ave	City of Newport News	1.69 47 0	000 A	98%	1%	1%	1%	0%	0%	С	0.101	Α	0.617	50000	
~	To: From:	SR 306 Har	persville Rd												
17 (143) Jefferson Ave	City of Newport News	1.12 54 0	000 G	98%	1%	1%	1%	0%	0%	F	0.085	F	0.520	59000	(
	To:		de Morris Blvd												
~	From:		fferson Ave							_		_			
17 J Clyde Morris Blvd	City of Newport News	1.28 45 0	000 G	98%	1%	1%	1%	0%	0%	F	0.078	F	0.508	49000	(
~	To- From:	I-	64												
J Clyde Morris Blvd	City of Newport News	0.80 36 0	000 G	98%	1%	1%	0%	0%	0%	F	0.076	F	0.569	39000	(
~	To	121-7034 Ha	arpersville Rd												
17 J Clyde Morris Blvd	City of Newport News		000 G	98%	1%	1%	0%	0%	0%	F	0.083	F	0.535	36000	(
(1)	To:		port News				-,-			-		-			
	From:		t County Line												
(17) (258) Mercury Blvd	City of Newport News		000 G	97%	0%	0%	1%	1%	0%	F	0.106	F	0.568	32000	(
32) (17) (258) Mercury Blvd	City of Newport News			37 70	070	070	1 70	1 /0	070	'	0.100	'	0.500	32000	
¬~~	To: From:		rwick Blvd												
32) (17) (258) Mercury Blvd	City of Newport News		000 G	97%	0%	0%	1%	1%	0%	F	0.085	F	0.626	42000	(
3 * *	10:	US 258, SR 14	3 Jefferson Av	re											
~~	From:		County Line												
60 Warwick Blvd	City of Newport News	1.70 11 0	000 G	93%	1%	1%	1%	3%	0%	F	0.089	F	0.555	12000	(
~	To:	Yorkto	own Rd												
60 Warwick Blvd	City of Newport News	1.61 15 0	000 G	96%	0%	1%	1%	2%	0%	С	0.080	F	0.508	16000	(
	To	CD 105 E4	Eustis Blvd												
60 Warwick Blvd	City of Newport News		000 G	97%	1%	1%	0%	0%	0%	С	0.082	F	0.621	38000	(
60) Warwick Blvd	City of Newport News			37 70	1 /0	170	070	070	070	O	0.002	'	0.021	30000	
٠,	To- From:		w Blvd									_			
60) Warwick Blvd	City of Newport News	1.66 42 0	000 G	97%	1%	1%	0%	0%	0%	С	0.083	F	0.502	46000	•
~	Ta- From:	Denbig	gh Blvd												
Warwick Blvd	City of Newport News	0.78 37 0	000 G	98%	0%	1%	0%	0%	0%	С	0.083	F	0.536	41000	(
~ <i>)</i>	Tax	Bland	d Blvd												
60 Warwick Blvd	City of Newport News		000 G	98%	0%	1%	0%	0%	0%	F	0.085	F	0.501	42000	(
00)				-3,0	- / 0		- / 0	- / 0	- / 0		2.300	-		000	
	To: From:	Oyster I	Point Rd												
60 Warwick Blvd	City of Newport News	2.39 32 0	000 G	98%	0%	1%	1%	0%	0%	С	0.087	F	0.525	35000	(

2006 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

								Tru	ıck			K		Dir		
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	QW
~~~	From:	De	ep Creek Ro	oad												
60 Warwick Blvd	City of Newport Ne	ews 0.89	37000	G	98%	0%	1%	1%	0%	0%	F	0.087	F	0.553	41000	G
~	To- From:	J Cly	yde Morris I	3lvd												
60 Warwick Blvd	City of Newport Ne	ews 1.07	32000	G	98%	0%	1%	0%	0%	0%	С	0.092	F	0.511	35000	G
$\bigcirc$	To- From:	Ha	arpersville R	Rd												
60 Warwick Blvd	City of Newport Ne	ews 1.49	32000	G	98%	0%	1%	0%	0%	0%	F	0.093	F	0.611	35000	G
$\bigcirc$	Ta		Main Street				<u> </u>									
60 Warwick Blvd	City of Newport Ne		27000	G	96%	1%	3%	0%	1%	0%	С	0.102	F	0.66	29000	G
<u> </u>	To:		Mercury Blvo	d												
60 Warwick Blvd	From: City of Newport Ne		27000	G	98%	0%	1%	0%	0%	0%	С	0.120	F	0.839	30000	G
(00)	To		ıntington Av	ve												
~~	From:		Varwick Blv							_						
(60) Huntington Ave	City of Newport Ne		14000	G	98%	0%	1%	0%	0%	0%	F	0.179	F		15000	G
~	Combined Traffic Estimates for 2 Parallel R	Roadways on this Route:	28000	G	98%	0%	1%	0%	1%	0%	F	0.12	F	0.851	30000	G
~~~	To- From:		50th St													
(60) Huntington Ave	City of Newport Ne	ews 0.55	12000	G	98%	0%	1%	0%	0%	0%	С	0.158	F		13000	G
\smile	Combined Traffic Estimates for 2 Parallel R	Roadways on this Route:	24000	G	98%	0%	1%	0%	0%	0%	F	NA			27000	G
	To: From:		39th St													
60 Huntington Ave	City of Newport Ne	ews 0.50	12000	G	98%	0%	1%	0%	0%	0%	F	0.154	F		13000	G
\bigcirc	Combined Traffic Estimates for 2 Parallel R	Roadways on this Route:	17000	G	98%	0%	1%	0%	0%	0%	F	0.155	F		19000	G
	Tas		29th St				<u> </u>									
60 Huntington Ave	City of Newport Ne	ews 0.28	6100	G	98%	0%	1%	0%	0%	0%	F	0.145	F		6700	G
	Combined Traffic Estimates for 2 Parallel R	Roadways on this Route:	11000	G	98%	0%	1%	0%	0%	0%	F	0.145	F		12000	G
	To:		25th St													
~~~ asu a:	From:		antington Av		2001	<b>5</b> 0/		00/	00/	00/	_	0.444	_		4000	_
(60) 25th St	City of Newport Ne	ews 0.42	1800	G	93%	5%	2%	0%	0%	0%	С	0.114	F		1900	G
~~	To: From:		efferson Ave													
(60) 25th Street	City of Newport Ne		3000	G	93%	5%	2%	0%	0%	0%	F	0.093	F		3300	G
~	Combined Traffic Estimates for 2 Parallel R	Roadways on this Route:	5700	G	95%	3%	2%	0%	0%	0%	F	0.078	F	0.838	6300	G
	To: From:		Roanoke Ave	e			_									
60 25th Street	City of Newport Ne		2900	G	93%	5%	2%	0%	0%	0%	F	0.082	F		3200	G
$\checkmark$	Combined Traffic Estimates for 2 Parallel R	Roadways on this Route:	4300	G	94%	4%	1%	0%	0%	0%	F	NA			4700	G
	To- Ecom		26th St				<u> </u>									
60 25th Street	City of Newport No	ews 0.53	6500	G	93%	5%	2%	0%	0%	0%	F	0.089	F	0.563	7100	G
$\checkmark$	To:		CL Hampto	n												
	From:		US 60													
(60) Warwick Blvd	City of Newport Ne	ews 1.21	14000	G	98%	0%	1%	0%	1%	0%	С	0.204	F		15000	G
	Combined Traffic Estimates for 2 Parallel R	Roadways on this Route:	28000	G	98%	0%	1%	0%	1%	0%	F	0.12	F	0.851	30000	G
	То:		50Th St													

## 2006 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

		Warwick	TVIGITIC IC	1100 7 11				Tru	ıck			K		Dir		—
Route	Jurisdiction	Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	Q1
	From:		50Th St				ZAXIE	STAXIE	IIIaii	ZIIali		racio		racioi		
60 Warwick Blvd	City of Newport New	vs 0.59	12000	G	98%	0%	1%	0%	1%	0%	F	0.143	F		14000	(
\$	Combined Traffic Estimates for 2 Parallel Roa		24000	G	98%	0%	1%	0%	0%	0%	F	NA			27000	(
	To		38Th St													
60 Warwick Blvd	City of Newport New	vs 0.77	5100	G	98%	0%	1%	0%	1%	0%	С	0.2	F		5500	
\$	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	17000	G	98%	0%	1%	0%	0%	0%	F	0.155	F		19000	
	To:	•	25Th St													
	From:		US 60													
60 26th Street	City of Newport New	vs 1.39	2700	G	96%	1%	2%	0%	0%	0%	С	0.071	F	0.632	3000	
\$	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	5700	G	95%	3%	2%	0%	0%	0%	F	0.078	F	0.838	6300	
	To- From:	C	hestnut Av	e												
60 26th Street	City of Newport New		1400	G	94%	4%	1%	0%	0%	0%	С	0.082	F	0.552	1500	
5	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	4300	G	94%	4%	1%	0%	0%	0%	F	NA			4700	
	To:		25Th St													
ast	From:		Newport N			407					_		_			
64)	City of Newport News (Ma	•	45000	G	95%	1%	1%	1%	3%	0%	-	0.079	F	0.504	46000	
	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	84000	G	95%	1%	1%	1%	3%	0%	F	0.073	F	0.534	86000	
ast	To: From:	SR 23	38 Yorktow	n Rd												_
64)	City of Newport News (Ma	aint: 99) 2.04	48000	G	95%	1%	1%	1%	3%	0%	F	0.079	F		49000	
	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	91000	G	95%	1%	1%	1%	3%	0%	F	0.076	F	0.508	93000	
	To- From:	SR 10	)5 Ft Eustis	Blvd												
East 64)	City of Newport News (Ma	aint: 99) 5.03	54000	G	95%	1%	1%	1%	3%	0%	F	0.078	F		55000	
04)	Combined Traffic Estimates for 2 Parallel Roa			G	95%	1%	1%	1%	3%	0%	F	0.076	F	0.516	104000	
	Ta-		43 Jefferson		0070	170		170	070	070		0.070		0.010	10 1000	
ast	From:															
64	City of Newport News (Ma	•	60000	G	95%	1%	1%	1%	3%	0%	F	0.069	F		61000	
	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	120000	G	95%	1%	1%	1%	3%	0%	F	0.072	F	0.55	122000	
ast	To: From:	SR 17	1 Oyster Po	int Rd												
64)	City of Newport News (Ma	aint: 99) 1.81	66000	Α	95%	1%	1%	1%	3%	0%	С	0.093	Α		68000	
	Combined Traffic Estimates for 2 Parallel Roa	adways on this Route:	131000	Α	95%	1%	1%	1%	3%	0%	С	0.087	Α	0.55	135000	
	To	US 17 J	Clyde Mor	ris Blvd												
ast 64)	City of Newport News (Ma	aint: 99) 1.06	66000	G	95%	1%	1%	1%	3%	0%	F	0.066	F		67000	
04)	Combined Traffic Estimates for 2 Parallel Roa	,		G	95%	1%	1%	1%	3%	0%	F	NA	'		142000	
	To:		CL Hampto		JJ /0	1 /0		1 /0	370	070	'	1 1/7			172000	
'est	From:		Newport N				Ì									_
64)	City of Newport News (Ma		39000	G	95%	1%	1%	1%	3%	0%	F	0.078	F		40000	
	Combined Traffic Estimates for 2 Parallel Roa	•	84000	G	95%	1%	1%	1%	3%	0%	F	NA			86000	
	To:	•	43 Jefferson	Ave												

## 2006 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

								Tru	ck			K		Dir		
Route	Jurisdiction	n Length	AADT	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
West	From:		43 Jeffersor											•		
64	City of Newport News	,	40000	G	95%	1%	1%	1%	3%	0%	F	0.075	F		40000	G
	Combined Traffic Estimates for 2 Parallel	•		G	95%	1%	1%	1%	3%	0%	F	0.073	F	0.534	86000	G
West	Ta: From:	SR 2	238 Yorktow	n Rd												
<del>64</del>	City of Newport News	s (Maint: 99) 2.32	43000	G	95%	1%	1%	1%	3%	0%	F	0.076	F		44000	G
$\bigcirc$	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	91000	G	95%	1%	1%	1%	3%	0%	F	0.076	F	0.508	93000	G
West	To: From:	SR 10	5 Fort Eusti	s Blvd												
(64)	City of Newport News	s (Maint: 99) 5.22	48000	G	95%	1%	1%	1%	3%	0%	F	0.076	F		49000	G
04)	Combined Traffic Estimates for 2 Parallel	` ,		G	95%	1%	1%	1%	3%	0%	F	0.076	F	0.516	104000	G
	To		43 Jeffersor			.,.					-					
West	From: L				050/	407		407	00/	001	_	0.070	_		04000	•
64	City of Newport News	,	59000	G	95%	1%	1%	1%	3%	0%	F	0.076	F	0.55	61000	G
	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	120000	G	95%	1%	1%	1%	3%	0%	F	0.072	F	0.55	122000	G
West	Ta: From:	SR 17	71 Oyster Po	int Rd												
<del>64</del>	City of Newport News	s (Maint: 99) 1.50	65000	Α	95%	1%	1%	1%	3%	0%	С	0.096	Α		67000	Α
$\smile$	Combined Traffic Estimates for 2 Parallel	Roadways on this Route:	131000	Α	95%	1%	1%	1%	3%	0%	С	0.087	Α	0.55	135000	Α
Most	To. From:	US 17	J Clyde Mor	ris Blvd												
West 64	City of Newport News	s (Maint: 99) 0.78	73000	G	95%	1%	1%	1%	3%	0%	F	0.080	F		75000	G
04)	Combined Traffic Estimates for 2 Parallel	,		G	95%	1%	1%	1%	3%	0%	F	NA	•		142000	G
	To:		VCL Hampte	_							-					
	From:		Ft Eustis													
105 Ft Eustis Blvd	City of Newport	News 0.04	33000	G	98%	1%	1%	0%	0%	0%	С	0.093	F	0.755	36000	G
$\overline{}$	To		US 60				<u> </u>									
105) Ft Eustis Blvd	City of Newport	News 1.01	41000	G	95%	1%	1%	1%	2%	0%	С	0.093	F	0.596	44000	G
	To:		I-64				<u> </u>									
105 Ft Eustis Blvd	City of Newport	News 0.23	23000	G	95%	1%	1%	1%	2%	0%	F	0.088	F	0.673	25000	G
	To:	SR	43 Jeffersor	Ave												
105) Ft Eustis Blvd	From: L City of Newport		16000	A	95%	1%	1%	1%	2%	0%	С	0.109	Α	0.613	17000	Α
100	To:		L Newport N	lews												
	From:	V	VCL Hampto	on												
143)27th Street	City of Newport	News 0.35	8100	G	98%	0%	1%	0%	0%	0%	F	0.083	F	0.529	8900	G
$\overline{}$	To:		143 Par, 281													
143)28th Street	From: L City of Newport		143 Par, 27t <b>2600</b>	h St <b>G</b>	98%	0%	1%	0%	0%	0%	_	0.080	_	0.503	2800	G
143/2011 311661	Combined Traffic Estimates for 2 Parallel			G	99%	0%	1%	0%	0%	0%	F	0.000	F	0.303		G
	Combined Trainic Estimates for 2 Parallel				99%	U%	170	U%	U%	U%		0.079	r		6100	G
20th Ctroot	To- From:		Chestnut Av		000/	00/	10/	00/	00/	00/		0.077	F	0.504	2000	
143 28th Street	City of Newport  Combined Traffic Estimates for 2 Parallel		2700 5000	G G	98% 98%	0% 0%	1% 1%	0% 0%	0% 0%	0% 0%	C C	0.077 0.08	F	0.504 0.595	2900 5500	G G

_								Tru	ıck			K		Dir		
Route	Jurisdiction	n Length	AADT	QA	4Tire	Bus	2Axle	3+Axle	1Trail	2Trail	QC	Factor	QK	Factor	AAWDT	Q
	From:		143 Par, 27t		000/	201		201	007	00/	_	0.070	_	0.500	4.4000	
143 Jefferson Ave	City of Newport	News 0.53	13000	G	98%	0%	1%	0%	0%	0%	С	0.079	F	0.533	14000	(
	To: From:		I-664													
143 Jefferson Ave	City of Newport	News 0.41	26000	G	98%	0%	1%	0%	0%	0%	F	0.089	F	0.568	27000	
143) Jefferson Ave	Tie: From: City of Newport	News 1.89	50th St 36000	G	98%	0%	1%	0%	0%	0%	F	0.081	F	0.559	38000	
143 00110100117100	To:		58 Mercury		3070	070		070	070	070	•	0.001	•	0.000	00000	
	From:		Iercury Blv													
143) (17) Jefferson Ave	City of Newport	News 1.31	46000	G	98%	1%	1%	1%	0%	0%	F	0.083	F	0.571	50000	
~ ~	To: From:	SI	R 152 Main	St												
143) (17) Jefferson Ave	City of Newport	News 1.69	47000	Α	98%	1%	1%	1%	0%	0%	С	0.101	Α	0.617	50000	
	To- From:		6 Harpersvil													
143 (17) Jefferson Ave	City of Newport		54000	G	98%	1%	1%	1%	0%	0%	F	0.085	F	0.520	59000	
~ ~	To: From:		yde Morris l J Clyde Mo		1											
143) Jefferson Ave	City of Newport		55000	G G	98%	0%	1%	0%	1%	0%	С	0.081	F	0.508	58000	
	To	M;a	dle Ground	Rlvd												
143) Jefferson Ave	From: L City of Newport		58000	G	98%	0%	1%	0%	0%	0%	F	0.079	F	0.574	60000	
	Tax	SR 17	1 Oyster Po	int Rd												
143) Jefferson Ave	City of Newport		59000	G	98%	0%	1%	0%	0%	0%	F	0.083	F	0.51	62000	
	To:		I-64													
143 Jefferson Ave	City of Newport	News 1.13	82000	G	98%	0%	1%	0%	1%	0%	С	0.083	F	0.570	86000	
	To:		Bland Blvd													
143) Jefferson Ave	City of Newport	News 0.86	60000	G	98%	0%	1%	0%	1%	0%	С	0.082	F	0.569	63000	
	To:	SR 1	73 Denbigh	Rlvd												
143) Jefferson Ave	From: L City of Newport		35000	F	98%	0%	1%	0%	0%	0%	С	0.102	Α	0.506	35000	
	To:	,	Richneck Ro	1												
143 Jefferson Ave	From: L City of Newport		36000	G	96%	1%	2%	1%	1%	0%	С	0.085	F	0.512	38000	
$\overline{}$	Ta	SR 10	05 Ft Eustis	Blvd												
143) Jefferson Ave	City of Newport		9700	G	97%	0%	1%	1%	1%	0%	С	0.104	F	0.763	11000	
	Ta:		orktown R	d												
143) Jefferson Ave	From: L City of Newport		14000	G	97%	0%	1%	1%	1%	0%	F	0.093	F	0.585	15000	
.:9	To		City Count	y Line												
	From:	SI	R 143; 28th	St												
143)27th Street	City of Newport		3000	G	99%	0%	1%	0%	0%	0%	С	0.088	F	0.509	3300	
P	Combined Traffic Estimates for 2 Parallel		5500	G	99%	0%	1%	0%	0%	0%	F	0.079	F		6100	
	To:	(	Chestnut Av	e			<u> </u>									
143) 27th Street	City of Newport		2300	G	98%	0%	1%	0%	0%	0%	С	0.102	F	0.662	2600	
· p	Combined Traffic Estimates for 2 Parallel		5000	G	98%	0%	1%	0%	0%	0%	С	0.08	F	0.595	5500	
	To		efferson Av													

## 2006 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

					Tru	ıck			K		Dir		
Route	Jurisdiction	Length <b>AADT QA</b> 4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QW
	From:	US 60 Warwick Blvd											_
152) Main St	City of Newport News	0.41 <b>12000 G</b> 99%	0%	1%	0%	0%	0%	С	0.088	F	0.509	13000	G
	To: From:	US 17, SR 143 Jefferson Ave								_			
152 Main St	City of Newport News	0.56 <b>10000 G</b> 99%	0%	1%	0%	0%	0%	С	0.093	F	0.558	11000	G
	From	WCL Hampton											
Oyster Point Rd	City of Newport News	SR 143 Jefferson Ave 0.70 <b>45000 G</b> 99%	0%	1%	0%	0%	0%	С	0.084	F	0.528	49000	G
171) System Commente	To-		070	170	070	070	070	Ü	0.004	•	0.020	40000	·
(171) Oyster Point Rd	City of Newport News	121-12 Canon Blvd 0.17 <b>49000 G</b> 99%	0%	1%	0%	0%	0%	F	0.083	F	0.544	53000	G
171) System i Simerita	ony of Newport News		070	170	070	070	070	•	0.000	•	0.011	00000	Ŭ
171) Victory Blvd	City of Newport News	I-64 0.74 <b>43000 G</b> 98%	0%	1%	0%	0%	0%	F	0.088	F	0.685	48000	G
(1/1) violety Evid	To:	York County Line	070	170	070	070	0,0	·	0.000	•	0.000	10000	Ū
	From:	Moyer Drive											
173 Denbigh Blvd	City of Newport News	0.53 <b>3800 G</b> 99%	0%	1%	0%	0%	0%	С	0.087	F	0.637	4200	G
	To:	Catalina Drive											
173 Denbigh Blvd	City of Newport News	Catalina Dr 0.74 <b>10000 G</b> 99%	0%	1%	0%	0%	0%	F	0.088	F	0.639	11000	G
173 Denbigh Biva	City of Newport News		070	1 /0	0 /6	0 /0	0 /6	-	0.000	-	0.059	11000	G
173 Denbigh Blvd	City of Newport News	Lucas Creek Rd 0.55 <b>18000 G</b> 98%	0%	1%	0%	0%	0%	С	0.089	F	0.596	20000	G
173) Denbigh bivo	City of Newport News		070	1 70	070	070	078	C	0.003	'	0.550	20000	G
Donbigh Blyd	City of Newport News	US 60 Warwick Blvd 1.14 <b>32000 G</b> 98%	0%	1%	0%	0%	0%	С	0.078	F	0.617	35000	G
173 Denbigh Blvd	City of Newport News		U70	170	U70	070	076	C	0.076	Г	0.617	33000	G
Donkish Dlyd	City of November Nove	SR 143 Jefferson Ave 1.32 <b>28000 G</b> 99%	0%	00/	10/	0%	0%	F	0.088	F	0.594	31000	G
173 Denbigh Blvd	City of Newport News	York County Line	U70	0%	1%	070	076	г	0.000	Г	0.594	31000	G
	From:	US 60 Warwick Blvd											
238 Yorktown Rd	City of Newport News	0.94 <b>5200 G</b> 95%	0%	1%	1%	2%	0%	С	0.087	F	0.528	5700	G
2307	To	I-64											
238 Yorktown Rd	City of Newport News	0.18 <b>9300 G</b> 97%	1%	1%	1%	1%	0%	F	0.091	F	0.614	11000	G
2307	To	SR 143 Jefferson Ave											
238) Yorktown Rd	City of Newport News	1.06 <b>10000 G</b> 97%	1%	1%	1%	1%	0%	F	0.089	F	0.662	11000	G
2307	To:	York County Line											
	From:	Isle of Wight County Line											
258 17 32 Mercury Blvd	City of Newport News	0.22 <b>30000 G</b> 97%	0%	0%	1%	1%	0%	F	0.106	F	0.568	32000	G
~ ~ ~	To- From:	US 60 Warwick Blvd											
(258) (17) (32) Mercury Blvd	City of Newport News	0.56 <b>39000 G</b> 97%	0%	0%	1%	1%	0%	F	0.085	F	0.626	42000	G
	Tos	Jefferson Ave		<u> </u>									
258 Mercury Blvd	City of Newport News	0.29 <b>45000 G</b> 99%	0%	0%	0%	1%	0%	F	0.083	F	0.535	48000	G
<u> </u>	To:	WCL Hampton											

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### Warwick Maintenance Area

								Tru	ıck			K		Dir		
Route	Jurisdiction	n Leng	th <b>AADT</b>	QA	4Tire	Bus		3+Axle			QC	Factor	QK	Factor	AAWDT	QV
	From:		JS 60 Warwich													
Harpersville Rd	City of Newport			G	98%	0%	1%	0%	0%	0%	С	0.09	F	0.554	13000	G
	10:		7, SR 143 Jeff		2											
	From:		JS 60 Warwick		000/	40/		00/	201	00/	_	0.077	_	0.500	07000	_
312 J Clyde Morris Blvd	City of Newport	News 1.1	1 <b>34000</b> US 17; SR1	<b>G</b>	98%	1%	1%	0%	0%	0%	С	0.077	F	0.509	37000	G
	.0.						<u> </u>									
351)39th Street	City of Newport	News 1.5	Huntington 2	Ave <b>G</b>	97%	0%	10/	10/	0%	0%	С	0 112	F	0.714	9200	G
351 39th Street	To:	news 1.5	WCL Hamp		9176	0%	1%	1%	070	076	C	0.113	Г	0.714	9200	
	From						<u>l</u>									
East 664 Hampton Roads Beltway	City of Newport News	s (Maint: 99) 0.1	SCL Hampt 2 <b>29000</b>	G	94%	0%	1%	1%	4%	0%	F	0.104	F		32000	G
1664) Hampton Rodds Bortway	Combined Traffic Estimates for 2 Paralle	,		G	93%	0%	1%	1%	4%	0%	F	NA	•		69000	G
	25billed Traine Estimates for 21 draine	•	1 is signed a			370	1 /0	. 70	. 70	J /0	•	. •/ ١			55555	
	To:		noke Ave; Ch													
ast	From:															
Hampton Roads Beltway	City of Newport News	,		G	94%	0%	1%	1%	4%	0%	F	0.097	F		26000	G
	Combined Traffic Estimates for 2 Paralle	•		G	93%	0%	1%	1%	4%	0%	F	NA			56000	G
	_	East I-66	1 is signed a	as Souti	h I-664											
East	To: From:	SR 14	13 Jefferson A	ve; 35th S	t											
Hampton Roads Beltway	City of Newport News	s (Maint: 99) 1.6	4 22000	G	94%	0%	1%	1%	4%	0%	F	0.099	F		24000	G
	Combined Traffic Estimates for 2 Paralle	Roadways on this Rou	te: <b>46000</b>	G	93%	0%	1%	1%	4%	0%	F	0.091	F	0.524	51000	G
		•	1 is signed a	as Souti	h I-664											
	To:		Terminal A	ve												
East Monitor Merrimac Memorial	Pridge Tunnel City of Neurout Neuro	(Maint: 00)	4 27000	۸	94%	0%	1%	40/	4%	00/	_	0.109	Α		28000	۸
364 Monitor Merrimac Merrional		,		A A	94%	0%	1%	1% 1%	4% 4%	0% 0%	F	0.109 NA	А		57000	A A
	Combined Traffic Estimates for 2 Paralle		te. <b>34000</b> 1 is signed a			0%	170	1 70	470	076	Г	INA			37000	-
	To:	Lastroo-	WCL Suffe		77007											
Vest	From:		SCL Hampt	on			<del>_</del>									
Hampton Roads Beltway	City of Newport News	s (Maint: 99) 0.5		G	93%	0%	1%	1%	5%	0%	F	0.115	F		37000	G
004)	Combined Traffic Estimates for 2 Paralle	,		G	93%	0%	1%	1%	4%	0%	F	NA			69000	G
		•	4 is signed	as Nort	h I-664											
	To:	Roan	oke Avenue; C	Chestnut S	t											
Vest	From:		moke Ave; Ch				$\Box$						_			
Hampton Roads Beltway	City of Newport News	,		G	93%	0%	1%	1%	5%	0%	F	0.107	F		30000	G
~	Combined Traffic Estimates for 2 Paralle	•		G	93%	0%	1%	1%	4%	0%	F	NA			56000	G
	r		4 is signed													
	10:	SR 14	13 Jefferson A	ve; 35th S	it											

## 2006 Annual Average Daily Traffic Volume Estimates By Section of Route Warwick Maintenance Area

Route	Jurisdiction	n Length	AADT	QA	4Tire	Bus		Tru			QC	K	QK	Dir	AAWDT	QW
	_						2Axle	3+Axle	1 I rail	21 rail		Factor		Factor		
West	From:	SR 143	Jefferson Av	e; 35th	St											
664 Hampton Roads Beltway	City of Newport News	s (Maint: 99) 1.41	23000	G	93%	0%	1%	1%	5%	0%	F	0.092	F		27000	G
$\bigcirc$	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route	46000	G	93%	0%	1%	1%	4%	0%	F	0.091	F	0.524	51000	G
		West I-664	s signed a	as Non	th I-664											
West	To:		Terminal A	/e												
West 664 Monitor Merrimac Memorial	Bridge Tunnel City of Newport News	s (Maint: 99) 2.93	27000	Α	93%	0%	1%	1%	5%	0%	F	0.111	Α		29000	Α
	Combined Traffic Estimates for 2 Paralle	el Roadways on this Route	54000	Α	93%	0%	1%	1%	4%	0%	F	NA			57000	Α
	To:		WCL Suffo	k												

					wa	ALMICK IN	aintenance Area	i							
Route	Length	AADT	QA	4Tire	Bus		Truck 3+Axle 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News		From:			SR	173: 121-	19 RICHNECK RD			1					
F141)	0.08	NA			511	170,121	<u>, y ru erii i Berr ru</u>			NA			NA		
<u> </u>		To				D	ead End								
		From:					nington Ave							_	
1 25th Street	0.12	2200 To:	G	94%	4%	2%	0% 0%	0%	С	0.111	F	0.595	2400	G	2006
		From:	<u> </u>				wick Blvd								
2 26th Street	0.10	5600	G	94%	4%	2%	ington Ave 0% 0%	0%	F	0.163	F		6100	G	2006
2 26th Street	0.10	To:	Ü	3470	4 /0		wick Blvd	076	- '	0.103	'		0100	J	2000
		From:					04 28Th Street								
3 27th Street	0.14	2400	G	96%	0%	3%	0% 0%	0%	F	0.082	F	0.586	2600	G	2006
121)		To:			121-7	7013; 1SR	143-P Jefferson Av	е							
		From:				US 60;	Warwick Blvd								
Oyster Point Rd	1.04	45000	G	98%	0%	1%	0% 0%	0%	С	0.081	F	0.597	49000	G	2006
		To:	<u> </u>				Jefferson Ave								
25th Ctt	0.04	From:	<u> </u>	000/	001		nington Ave	00/			_		0.400	_	0000
5 35th Street	0.24	3100 To:	G	98%	0%	1%	0% 0% 60 Parallel	0%	F	0.191	F		3400	G	2006
		From:	<del></del>				e Rd; Terrace Dr			<u> </u>					
6 Hampton Roads Center	0.63	20000	N	99%	0%	0%	1% 0%	0%	N	0.103	N	0.529	23000	N	2006
121	0.00	To-		0070	- 0,0		L Hampton	0,0			•	0.020		• •	
		From:					nington Ave								
7 121 49th Street	0.24	2200	G	94%	4%	2%	0% 0%	0%	С	0.165	F		2400	G	2006
121/		To:				Hunt	ington Ave								
_		From:				Wash	nington Ave								
8 50th Street	0.11	1600	G	92%	6%	1%	0% 0%	0%	С	0.164	F	0.624	1700	G	2006
		To: From:				US 60, F	Iuntington Ave								
8 50th Street	0.11	630	G	92%	6%	1%	0% 0%	0%	F	0.144	F		700	G	2006
<u></u>		To:	<u> </u>		U	S 60 Parall	lel, Warwick Blvd			J					
<u> </u>		From:	<u> </u>				25Th St				_				
9 Washington Ave	1.24	5500 To:	G	95%	3%	2%	0% 0%	0%	С	0.104	F	0.764	6000	G	2006
		From:					50Th St			<u> </u>					
10 Beechmont Dr	1.16	4000	G	98%	0%	м 1%	0% 0%	0%	С	0.094	F	0.575	4400	G	2006
10 Beechmont Dr	1.10	<b>4000</b> To:	Ŭ	3070	070		s Creek Dr	070		0.054		0.575	4400	J	2000
		From:				Lucas	s Creek Rd								
10) Beechmont Dr	0.24	7400	G	98%	0%	1%	0% 0%	0%	F	0.090	F	0.597	8100	G	2006
		To:	<u> </u>				wick Blvd								
11) Boxley Blvd	0.04	From:	<u> </u>	000/	00/		chville Rd	00/		0.000	_	0.654	15000	_	2000
11 Boxley Blvd	0.81	13000 To:	G	99%	0%	1%	0% 0% Warwick Blvd	0%	С	0.093	F	0.654	15000	G	2006
		From:	<del></del>							_					
(12) Canon Blvd	1.60	14000	G	98%	0%	1 himble	e Shoals Blvd 0% 1%	0%	С	0.100	F	0.675	15000	G	2006
12) Canon Blvd		To	Ĺ				SR 171								
		From:					Morris Blvd								
Diligence Dr	0.44	11000	G	99%	0%	1%	0% 0%	0%	С	0.090	F	0.543	12000	G	2006
121/		To:				Thimble	e Shoals Blvd								
		From:				Luca	s Creek Rd								
14 Eastwood Dr	1.36	3300	G	99%	0%	0%	0% 0%	0%	F	0.100	F	0.634	3700	G	2006
<u> </u>		To:	<del></del>				olony Dr								
14) Eastwood Dr	0.44	7000	G	99%	0%	0%	olony Rd 0% 0%	0%	С	0.094	F	0.666	7700	G	2006
14 Eastwood Dr	0.11	To:	Ť		70		wick Blvd			1	•	0.000		<u> </u>	_000
		From:					nandy Lane			l					
15 Maxwell Ln	0.62	4700	G	99%	0%	1%	0% 0%	0%	С	0.092	F	0.621	5200	G	2006

Route	Length	AADT	QA	4Tire	Bus	Tru 2Axle 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News		From:				DI 101 1				-					
16) McManus Blvd	1.04	10000	G	99%	0%	Bland Blvd 1% 0%	0%	0%	С	0.098	F	0.614	11000	G	2006
16) McManus Blvd	1.04	To-		99 /0	0 /0	Denbigh Blvd	0 /6	076	<u> </u>	0.090	-	0.014	11000	G	2000
		From:				Jefferson Ave				i					
17 Middle Ground Blvd	0.64	8500	G	92%	1%	6% 0%	1%	0%	С	0.094	F	0.582	9300	G	2006
Middle Ground Blvd		To:				Canon Blvd									
		From:				Denbigh Blvd									
18 Moyer Rd	0.54	2800	G	99%	0%	0% 0%	0%	0%	С	0.096	F	0.601	3100	G	2006
<u> </u>		To:	<u> </u>			Beechmont Dr									
O Bistonel Bd	0.00	From:	<u> </u>	000/	00/	Denbigh Blvd	00/	00/			_	0.047	0000	_	0000
19 Richneck Rd	0.96	3300	<u>G</u>	98%	0%	1% 0%	0%	0%	С	0.101	F	0.847	3600	G	2006
		From:	<u> </u>	000/	201	Jefferson Ave	201	00/				0.044	4700	_	2222
19 Richneck Rd	1.54	4300 To:	G	98%	0%	1% 0%	0%	0%	F	0.106	F	0.614	4700	G	2006
		From:				York County Lin	c								
20 River Rd	0.74	480	G	99%	0%	Mercury Blvd 0% 0%	0%	0%	С	0.095	F	0.84	520	G	2006
River Rd	5.74	<b>400</b> To:	Ť	JJ /0	J /0	Huntington Ave		J /U		0.030	'	5.04	520	J	2000
		From:	$\equiv$			Country Club R				i					
21 Shoe Ln	0.78	5300	G	99%	0%	1% 0%	0%	0%	С	0.087	F	0.621	5800	G	2006
₹?1 <i>/</i>		To:				Warwick Blvd									
		From:				Jefferson Ave									
22 Thimble Shoals Blvd	0.91	14000	G	99%	1%	1% 0%	0%	0%	С	0.099	F	0.556	15000	G	2006
(2)		To: From:				Pilot House Dr									
72) Thimble Shoals Blvd	0.27	9000	G	98%	1%	Pilot House Rd	0%	0%	С	0.103	F	0.736	9900	G	2006
Thimble Shoals Blvd	0.21	To:	Ť	0070		JS 17 J Clyde Morris		070			•	0.700	3300	Ü	2000
		From:				Jefferson Ave				i					
7000 16th Street	0.90	4300	G	97%	1%	1% 0%	0%	0%	С	0.078	F	0.544	4700	G	2006
121)		To:	_			Chestnut Ave									
7000 Chesapeake Ave	1.05	2000 From:	G	97%	1%	1% 0%	0%	0%	F	NA			2200	G	2006
121)		To:				SCL Hampton									
		From:													
7002 23rd Street	0.22	2700				West Ave									
		2700	G	99%	0%	West Ave 1% 0%	0%	0%	С	0.161	F	0.953	3000	G	2006
7002) 23rd Street		To:	G	99%	0%			0%	С	0.161	F	0.953	3000	G	2006
(21)	0.21	7800	G G	99%	0%	1% 0%  US 60 Huntington 1% 0%	Ave 0%	0%	C F	0.161 0.199	F	0.953	3000 8500	G G	
		To- From:				1% 0% US 60 Huntington	Ave 0%					0.953			
	0.21	7800 To:	G	99%	0%	1% 0%  US 60 Huntington 1% 0%  US 60 Par 25th S  Huntington Ave	Ave 0%	0%	F	0.199	F		8500	G	2006
7004) 28th Street		7800 To: From: 3400				1% 0%  US 60 Huntington 1% 0%  US 60 Par 25th S  Huntington Ave 3% 0%	Ave 0%					0.953			2006
7004 121 28th Street	0.21	7800 To: From: 3400 To:	G	99%	0%	1% 0%  US 60 Huntington 1% 0%  US 60 Par 25th S  Huntington Ave 3% 0%  Jefferson Ave	Ave 0% 5t 0%	0%	F	0.199	F		8500	G	2006
(12)	0.21	7800 7800 From: 3400 To: From:	G G	99%	0%	1% 0%  US 60 Huntington  1% 0%  US 60 Par 25th S  Huntington Ave  3% 0%  Jefferson Ave  Washington Ave	Ave 0% St 0%	0%	F C	0.199	F		8500 3700	G G	2006
28th Street  7004  34th Street	0.21	7800 To: From: 3400 To:	G	99%	0%	1% 0%  US 60 Huntington 1% 0%  US 60 Par 25th S  Huntington Ave 3% 0%  Jefferson Ave	Ave 0% 5t 0%	0%	F	0.199	F		8500	G	2006
7006) 34th Street	0.21	7800 To:  7800 To:  8400 To:  7600 From:  760	G G G	99%	0%	1% 0%  US 60 Huntington 1% 0%  US 60 Par 25th 5  Huntington Ave 3% 0%  Jefferson Ave  Washington Ave 3% 0%  US 60 Warwick B	Ave 0% St 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0%	0%	F C	0.199 0.095 0.117	F F		8500 3700 840	G G G	2006
7006) 34th Street	0.21	7800 To: 7800 To: 7600 To: 7600	G G	99%	0%	1% 0%  US 60 Huntington 1% 0%  US 60 Par 25th 5  Huntington Ave 3% 0%  Jefferson Ave  Washington Ave 3% 0%  US 60 Warwick B 3% 0%	Ave 0% 5t	0%	F C	0.199	F		8500 3700	G G	2006
7006) 34th Street	0.21	7800 To: From: 3400 To: From: 760 To: To:	G G G	99%	0%	1% 0%  US 60 Huntington  1% 0%  US 60 Par 25th S  Huntington Ave  3% 0%  Jefferson Ave  Washington Ave  3% 0%  US 60 Warwick B  3% 0%  US 60 Par 34th S	Ave 0% 5t	0%	F C	0.199 0.095 0.117	F F		8500 3700 840	G G G	2006
7006 34th Street 7006 34th Street	0.21 0.34 0.07 0.13	7800 To:  7800 To:  7600 To:  7600 To:  7600 To:  7600 To:  7600 To:	G G G G	99% 96% 96%	0%	1% 0%  US 60 Huntington 1% 0%  US 60 Par 25th S  Huntington Ave 3% 0%  Jefferson Ave  Washington Ave 3% 0%  US 60 Warwick B 3% 0%  US 60 Par 34th S  Colony Rd	Ave	0%	F C F	0.199 0.095 0.117 0.121	F F F	0.691	8500 3700 840 830	G G G	2006 2006 2006 2006
7006 34th Street 7006 34th Street	0.21	7800 To: From: 3400 To: From: 760 To: To:	G G G	99%	0%	1% 0%  US 60 Huntington  1% 0%  US 60 Par 25th S  Huntington Ave  3% 0%  Jefferson Ave  Washington Ave  3% 0%  US 60 Warwick B  3% 0%  US 60 Par 34th S	Ave 0% 5t	0%	F C	0.199 0.095 0.117	F F		8500 3700 840	G G G	2006 2006 2006 2006
7006) 34th Street 7006) 34th Street 7007) Lucas Creek Rd	0.21 0.34 0.07 0.13	7800 To: From: 3400 To: From: 760 To: From: 760 To: From: 7700 To: From: 7700 To: From: 7700 To: From: 7700	G G G G	99% 96% 96% 96%	0% 0% 0%	1% 0%  US 60 Huntington 1% 0%  US 60 Par 25th 5  Huntington Ave 3% 0%  Jefferson Ave  Washington Ave 3% 0%  US 60 Warwick B 3% 0%  US 60 Par 34th 5  Colony Rd 1% 0%  Youngs Rd Denbigh Blvd	Ave 0% 5t 5 0% 1vd 0% 5t 5 0%	0%	F C C	0.199 0.095 0.117 0.121	F F F	0.691	8500 3700 840 830 4100	G G G G	2006 2006 2006 2006
7006 34th Street 7006 34th Street 7007 Lucas Creek Rd	0.21 0.34 0.07 0.13	7800 To:  7800 To:  7600 To:  7600 To:  7600 To:  7600 To:  7600 To:  7600 To:	G G G G	99% 96% 96%	0%	1% 0%  US 60 Huntington 1% 0%  US 60 Par 25th S  Huntington Ave 3% 0%  Jefferson Ave  Washington Ave 3% 0%  US 60 Warwick B 3% 0%  US 60 Par 34th S  Colony Rd 1% 0%  Youngs Rd Denbigh Blvd 1% 0%	Ave	0%	F C F	0.199 0.095 0.117 0.121	F F F	0.691	8500 3700 840 830	G G G	2006 2006 2006 2006
7006 34th Street 7006 34th Street 7007 Lucas Creek Rd	0.21 0.34 0.07 0.13	7800 To: From: 3400 To: From: 760 To: From: 760 To: From: 5900 To:	G G G G	99% 96% 96% 96%	0% 0% 0%	1% 0%  US 60 Huntington  1% 0%  US 60 Par 25th S  Huntington Ave  3% 0%  Jefferson Ave  Washington Ave  3% 0%  US 60 Warwick B  3% 0%  US 60 Par 34th S  Colony Rd  1% 0%  Youngs Rd  Denbigh Blvd  1% 0%  Colony Rd	Ave 0% ot 0% ov 0% ov 0% ov 0%	0%	F C C	0.199 0.095 0.117 0.121	F F F	0.691	8500 3700 840 830 4100	G G G G	2006 2006 2006 2006
7006 34th Street 7006 34th Street 7007 Lucas Creek Rd 7007 Lucas Creek Rd	0.21 0.34 0.07 0.13 1.39	7800 To: From: 3400 To: From: 760 To: From: 760 To: From: 5900 To: From: From: 5900	G G G G	99% 96% 96% 96%	0% 0% 0%	1% 0%  US 60 Huntington 1% 0%  US 60 Par 25th S  Huntington Ave 3% 0%  Jefferson Ave  Washington Ave 3% 0%  US 60 Warwick B 3% 0%  US 60 Par 34th S  Colony Rd 1% 0%  Youngs Rd Denbigh Blvd 1% 0%	Ave 0% ot 0% ov 0% ov 0% ov 0%	0%	F C C	0.199 0.095 0.117 0.121 0.099	F F F	0.691 0.541 0.584	8500 3700 840 830 4100 6500	G G G G G	2006 2006 2006 2006 2006
7006 34th Street 7006 34th Street 7007 Lucas Creek Rd 7007 Lucas Creek Rd	0.21 0.34 0.07 0.13	7800 To: From: 3400 To: From: 760 To: From: 760 To: From: 5900 To:	G G G G	99% 96% 96% 96%	0% 0% 0%	1% 0%  US 60 Huntington 1% 0%  US 60 Par 25th S  Huntington Ave 3% 0%  Jefferson Ave  Washington Ave 3% 0%  US 60 Warwick B 3% 0%  US 60 Par 34th S  Colony Rd 1% 0%  Youngs Rd Denbigh Blvd 1% 0%  Colony Rd Washington Ave	Ave 0% of t	0%	F C C	0.199 0.095 0.117 0.121	F F F	0.691	8500 3700 840 830 4100	G G G G	2006 2006 2006 2006 2006
7006 34th Street 7006 34th Street 7007 Lucas Creek Rd 7007 Lucas Creek Rd	0.21 0.34 0.07 0.13 1.39	7800 To:  7800 To:  8400 To:  760  760  760  760  760  From:  7700  From:  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  7700  770	G G G G	99% 96% 96% 96%	0% 0% 0%	1% 0%  US 60 Huntington 1% 0%  US 60 Par 25th S  Huntington Ave 3% 0%  Jefferson Ave  Washington Ave 3% 0%  US 60 Warwick B 3% 0%  US 60 Par 34th S  Colony Rd 1% 0%  Youngs Rd Denbigh Blvd 1% 0%  Colony Rd Huntington Ave	Ave 0% of t	0%	F C C	0.199 0.095 0.117 0.121 0.099	F F F	0.691 0.541 0.584	8500 3700 840 830 4100 6500	G G G G G	2006 2006 2006 2006 2006
7006 34th Street 7006 34th Street 7007 Lucas Creek Rd 7007 Lucas Creek Rd	0.21 0.34 0.07 0.13 1.39	7800 To:  7800 To:  8400 To:  9700: 760 To:  760	G G G G	99% 96% 96% 96%	0% 0% 0%	1% 0%  US 60 Huntington 1% 0%  US 60 Par 25th S  Huntington Ave 3% 0%  Jefferson Ave  Washington Ave 3% 0%  US 60 Warwick B 3% 0%  US 60 Par 34th S  Colony Rd 1% 0%  Youngs Rd Denbigh Blvd 1% 0%  Colony Rd Washington Ave	Ave 0% of t	0%	F C C	0.199 0.095 0.117 0.121 0.099	F F F	0.691 0.541 0.584	8500 3700 840 830 4100 6500	G G G G G	2006 2006 2006 2006 2006 2006 2006

					Wa	arwick Ma	aintenand	ce Area								
Route	Length	AADT	QA	4Tire	Bus	2Axle	Tru 3+Axle	ck 1Trail	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News		From:	1				1. 4				1					
7010 48th Street	0.16	4400	G	96%	1%	2%	1%	1%	0%	С	0.078	F	0.509	4800	G	2006
7010 48th Street	0.59	3500 From:	G	96%	0%	1%	shall Ave 1% stnut Ave	1%	0%	С	0.088	F	0.58	3900	G	2006
		From:	1								-					
(7011) Orcutt Ave	0.37	1600	G	99%	0%	1%	urfield Rd 0%	0%	0%	F	0.109	F	0.507	1800	G	2006
(7011) Orcutt Ave	0.56	2000 From:	G	99%	0%	1%	Paul St 0% LHampton	0%	0%	С	0.105	F	0.502	2200	G	2006
		From:	l								-					
7012 Briarfield Rd	1.17	9400 _{To:}	G	97%	1%	1%	erson Ave 0% L Hampton	1%	0%	С	0.088	F	0.522	10000	G	2006
		From:					27Th Stree									
7013 Jefferson Ave	0.05	14000	G	98%	0%	1%	0%	0%	0%	F	0.077	F	0.624	15000	G	2006
7013 Jefferson Ave	0.55	12000 From: To:	G	97%	1%	1%	0% 0% .6th St	0%	0%	С	0.072	F	0.511	13000	G	2006
		From:					25th St									
7015 Marshall Ave	0.69	5100	G	98%	1%	1%	0%	0%	0%	F	0.077	F	0.592	5600	G	2006
7015 Marshall Ave	1.08	5900 From:	G	98%	1%	1%	99th St 0%	0%	0%	С	0.088	F	0.531	6400	G	2006
7015 Marshall Ave	1.03	5300 From:	G	98%	1%	1%	0%	0%	0%	F	0.097	F	0.55	5800	G	2006
		From:	1				L Hampton				_					
7017 Roanoke Ave	1.21	3500	G	98%	0%	1%	6Th St 0%	0%	0%	F	0.078	F	0.505	3800	G	2006
(7017) Roanoke Ave	1.16	2500 From:	G	98%	0%	1%	I-664 0%	0%	0%	С	0.115	F	0.661	2800	G	2006
Pagnalia Ava	0.02	From:	<u> </u>	000/	00/		urfield Rd	00/	00/	_	0 112		0.607	2600		2006
(7017) Roanoke Ave	0.93	3300 To:	G	98%	0%	1%	0% L Hampton	0%	0%	F	0.113	F	0.607	3600	G	2006
		From:					0 25Th St									
(7019) Chestnut Ave	0.70	5200	G	97%	1%	2%	0%	0%	0%	С	0.078	F	0.6	5700	G	2006
(7019) Chestnut Ave	0.10	8600 From:	G	97%	1%	2%	9Th St 0%	0%	0%	F	0.082	F	0.7	9400	G	2006
(7019) Chestnut Ave	1.08	7600	G	97%	1%	2%	St Street 0%	0%	0%	F	0.089	F	0.562	8300	G	2006
(7019) Chestnut Ave	1.00	Tor	_	31 /0	1 70			070	070	'	0.003	'	0.502	0000	J	2000
(7019) Chestnut Ave	0.95	7700 From:	G	99%	0%	1%	rfield Rd 0% L Hampton	0%	0%	С	0.088	F	0.538	8500	G	2006
		From:	1				erson Ave				+					
7027 Harpersville Rd	1.00	22000	G	98%	0%	1%	0%	0%	0%	F	0.090	F	0.532	24000	G	2006
(7027) Harpersville Rd	1.77	From: 11000	G	98%	0%	1%	Expressway 0% nders Rd	0%	0%	С	0.118	F	0.569	13000	G	2006
		From:	) 					ıd.								
7034 Old Oyster Point Rd	0.67	6000	G				Canon Blv	/u			0.091	F	0.615	6600	G	2006
(7034) Old Oyster Point Rd	0.64	6200 To:	G	99%	0%	1%	0%	0%	0%	С	0.097	F	0.569	6800	G	2006
		To: From:					ton Lane ton Lane				-					
7034 Old Oyster Point Rd	0.18	<b>8700</b> To:	G	99%	0% t	1%	0% yde Morris	0% Blvd	0%	F	0.089	F	0.533	9500	G	2006
		To:			Ţ	JS 17; J Cl	yde Morris	Blvd								

					***	al WICK IVI	iamienano	e Alea								
Route	Length	AADT	QA	4Tire	Bus		True 3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Newport News		From:						D1 1			1					
7034 Harpersville Rd	0.53	12000	G	99%	0%	1%	lyde Morris 0%	Blvd 0%	0%	F	0.083	F	0.644	13000	G	2006
7034 121 Saunders Rd	0.76	From: 11000	G	99%	0%	1%	oersville Rd 0% CL Hampton	0%	0%	С	0.106	F	0.700	12000	G	2006
		From:	1					1								
7036 Blount Point Rd	0.68	2700 To:	G	95%	0%	1%	3% on Ave Nort	0%	0%	С	0.088	F	0.593	3000	G	2006
7036) Hiden Blvd	0.85	7600 To:	G	95%	0%	Madiso 1%	on Lane Nor 3% rwick Blvd		0%	F	0.084	F	0.577	8400	G	2006
7038) Deep Creek Rd	1.09	From: <b>5800</b>	G	99%	0%	Norm	nandy Lane 0%	0%	0%	С	0.090	F	0.635	6400	G	2006
<u> </u>	0.50	From:		000/	00/	Не	ertzler Rd	00/	00/	_	0.000	_	0.005	4000	-	2000
Colony Rd	0.50	1800	G	98%	0%	1%	0%	0%	0%	С	0.088	F	0.605	1900	G	2006
7040 Colony Rd	1.52	7100 From:	G	98%	0%	1%	s Creek Rd 0% Warwick Bl	0%	0%	F	0.099	F	0.629	7800	G	2006
		From:					nbigh Blvd	u								
7042 Old Denbigh Blvd	0.61	8000 To-	G	99%	1%	1%	0% County Line	0%	0%	С	0.098	F	0.603	8800	G	2006
		From:					Warwick Bl									
Bland Blvd	0.93	29000	G	99%	0%	1% SR 143	0% Jefferson A	0% ve	0%	С	0.087	F	0.583	31000	G	2006
7104 Bland Blvd	0.49	15000 To:	G	99%	0%	1%	0% Manus Blvd	0%	0%	F	0.086	F	0.521	17000	G	2006
35th Street		From: <b>1800</b>	G			Roa	anoke Ave				0.088	F	0.531	2000	G	2006
		To:					rcutt Ave									
79th Street		2000 To:	G				Market Dr				0.095	F	0.511	2200	G	2006
		From	! 				Grant Dr									
Arline Dr		<b>70</b>	G				eshore Dr				0.148	F	0.636	70	G	2006
Atkins Ln		From: <b>340</b>	G			Fa	ıwn Lane				0.084	F	0.656	370	G	2006
AINIIS LII		<b>340</b> To:				Oyst	er Point Rd				0.004		0.030	370	G	2000
		From:				De	eep Creek									
Barclay Rd		1700	G			•	Steffi Pl				0.102	F	0.588	1900	G	2006
		From:					ry Clay Rd									
Beech Dr		4800	G								0.102	F	0.514	5300	G	2006
		To: From:	1				kwood Dr				 					
Bruton Ave		2400 _{To:}	G				urns Ave				0.110	F	0.765	2600	G	2006
		From:	<u> </u>				25th St				<u> </u>					
Buxton Ave		<b>5300</b>	G				L Hampton				0.076	F	0.508	5800	G	2006
		From:	<u> </u>				vann Ave									
Center Ave		580	G			JIC 17.	Jefferson A	ve.			0.096	F	0.52	640	G	2006
		From:	L				Olive Dr	vc			L					
Chatsworth Dr		1500	G				JII VC DI				0.102	F	0.594	1600	G	2006
		To:				Eu	ıbank Cir									

				***	arwick Maintenance Area							
Route	Length AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Yea
v of Newbort News	From:				Tanbark Dr		1					
Dresden Dr	2400	G			Tanbark Di		0.101	F	0.535	2700	G	2000
	To				Almond Dr							
	From:				Shellby Dr						_	
Etna Dr	440 _{To:}	G			D 1 (D		0.100	F	0.511	440	G	200
	From:				Beechment Dr							
Garrow Rd	1200	G			Denbigh Blvd		0.095	F	0.583	1200	G	200
Carrow Na	To:				Virginia Dr		7	•	0.000	1200	Ü	200
	From:				W. Carolyn Rd							
Glendale Rd	630	G					0.108	F	0.52	690	G	200
	To:				E. Carolyn Rd							
	From:				Tabbs Lane							
Gwynn Cir	1600 _{To:}	G			Fischer Dr		0.094	F	0.576	1600	G	200
	From:											
Hampton Ave	1700	G			Roanoke St		0.081	F	0.51	1900	G	200
	To:				Orcutt Ave		]		J.U1		_	
	From				Crestwood Dr		l					
King wood Dr	310	G					0.117	F	0.617	340	G	200
	To				Ross Dr							
Lakeshore Dr	From:				Warren Dr							
	1700	G					0.093	F	0.646	1800	G	200
	To:				Sandra Dr							
Louise Dr	From: <b>3000</b>	G			Bayberry Dr		NA			3200	G	200
	3000 To:	9			Cloverleaf Lane					3200	G	200
	From:				48th St							
Madison Ave	1500	G			Tourst		0.081	F	0.520	1600	G	200
	To:				49th ST							
Madison Ave	From:	G			Hampton Ave			F	0.524	2600	0	200
iviadison Ave	2400 _{то:}	G			21St Street		0.079	Г	0.534	2600	G	200
	From:				30Th Street							
Madison Ave	2000	G					80.0	F	0.527	2200	G	200
	To:				31St Street							
Marilla and a	From:	_			Walnut Grove			_		0000	_	000
Madison Ln	<b>2500</b>	G			Crittenden St		0.1	F		2800	G	200
	From:				River Rd		1					
Main St	1500	G			Kiver Ku		0.095	F	0.515	1600	G	200
	To				Palen Ave							
	From:				Ronald Dr							
Menchville Rd	2300	G					0.083	F	0.625	2500	G	200
	To: From:				Bernard Dr							
Menchville Rd	8700	G			Nicewood Dr		0.091	F	0.618	9500	G	200
	To:				Youngs Rd		1					
	From:				Lakeside Dr							
Museum Drive	1800	G					0.108	F	0.557	1800	G	2006
	To:				US 60 Warwick Blvd							
	From:		_		Anderson Cir	_						
N Madison Lane	<b>2000</b>	G			0 5		0.102	F	0.506	2200	G	200
					Cameron Dr							
Oak Ave	From: <b>1200</b>	C			30th St		0.074	F	0.600	1200	G	200
Oak AVE	1200	G					0.014	Γ'	0.602	1300	G	200

				•••	arwick Maintenance Area							
Route	Length AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Trail 2Trai	OC	K Factor	QK	Dir Factor	AAWDT	QW	Year
ity of Newport News	From:	1			YY		-					
Oak Ave	2300	G			Hampton Ave		0.082	F	0.689	2500	G	2006
Oak Ave	<b>2500</b>	Ť			31st St		0.002	•	0.000	2500	J	2000
	From:	1			Warwick Blvd		i					
Old Courthouse Way	7400	G			Wat wick Divu		0.077	F	0.609	8100	G	2006
,	To:				Hustings Lane							
	From:				30Th Street							
Orcutt Ave	910	G					0.101	F	0.546	990	G	200
	To:				31St Street							
	From:				Warwick Blvd							
Oriana Rd	8800	G					0.093	F		9600	G	200
	To:				Denbigh Blvd							
	From:				Denbigh Blvd							
Ridgewood Pkwy	2900	G					0.083	F	0.584	3200	G	200
	To:	<u> </u>			Balthorpe Rd							
	From:				SR 143							
Rt 143 Airport Lot	NA To	<u> </u>			***************************************		NA			NA		
	To:		Ne	wport Ne	ews Williamsburg International Airport							
Snidow Blvd	From	Ļ_			Warwick Blvd			_	0.500	<b>5</b> 400	_	000
	5000 _{та}	G			P P		0.083	F	0.598	5400	G	200
					Barron Dr							
Spaulding Dr	From:	<u> </u>			Denbigh Blvd		0.005	_	0.500	400	0	200
	<b>420</b>	G			Vacanials Cin		0.085	F	0.562	420	G	200
					Keswick Cir							
Stanley Dr	From:	ᄂ			Marvin Dr		0.004	F	0 5 4 5	1100	0	200
	1000 _{та}	G			Mckinley Dr		0.084	Г	0.545	1100	G	200
	From:	<u>.                                    </u>					<u>_</u>					
Traverse Rd	1700	G			Wendfield Cir		0.108	F		1900	G	200
Traverse rea	To:	Ť			Bayberry Dr			•		1000	Ü	200
	From:				Warwick Blvd							
W Lucas Creek Rd	1900	G			waiwick Bivu		0.079	F	0.602	2100	G	200
	To:				Hughes St						_	
	From:				Lakeshore Dr							
Warren Dr	60	G					0.141	F	0.611	60	G	200
	To				Linda Dr							
	From:				Mac Neil Dr							
Wells Rd	130	G					0.15	F	0.512	140	G	200
	To:				Deep Spring Dr							
	From:				Hampton Ave							
Wickham Ave	3200	G					0.081	F	0.526	3500	G	200
	To:				21st St							
Miakham Ava	From:	ᄂ			30th Street		0.100	_	0.570	2200	0	200
Wickham Ave	2100 _{To:}	G			31St Street		0.108	F	0.578	2300	G	200
	From:	I										
Willow Dr	1500	G			Hemlock Rd		0.085	F	0.538	1700	G	200
V V IIIOVV DI	To:	<u> </u>			Latham Dr		0.000	'	0.000	1700	5	200
	From	<del></del>					$\pm$					
Woodside Ln	2400	G			Richneck Rd		0.098	F		2700	G	200
T COGGIGO LIT	<b>2400</b>	Ť			Aspen Dr		3.000	•		2100	5	200
	From:				Jouett Dr							
Woodside Ln	5700	G					0.095	F		6200	G	200
	To				Denbigh Blvd							